## EAST Search History

| Ref# | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|---|---------------------|---------|---------------------|
| L3   | 87   | 600/582.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT          | ADJ                 | ON      | 2008/11/06<br>14:33 |
| S1   | 85   | 600/582.OOLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2007/10/23<br>11:13 |
| S2   | 6    | (("6186960") or ("6572565")<br>or ("5070885") or<br>("19990234947")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/10/23<br>11:13 |
| S    | 70   | ("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960"   "6572565").URPN. | US-PGPUB;<br>USPAT; USOCR                                   | ADJ                 | ON      | 2007/10/23<br>11:16 |
| S4   | 4368 | needle AND retract AND vacuum  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2007/10/23<br>11:16 |
| S5   | 85   | 600/582.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2007/10/24<br>17:53 |
| S6   | 6    | (("6186960") or ("6572565")<br>or ("5070885") or<br>("19990234947")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/10/24<br>17:53 |

| S7         | 70   | ("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960" | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON  | 2007/10/24<br>17:53 |
|------------|------|---|---|-----|-----|---------------------|
| <b>S</b> 8 | 4368 | needle AND retract AND<br>vacuum  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2007/10/25<br>10:18 |
| S9         | 2232 | S5 OR S6 OR S7 OR S8 AND (ramp OR grade OR gradient OR incline OR rise OR slope)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2007/10/24<br>17:54 |
| S11        | 35   | (S5 OR S6 OR S7) AND<br>(ramp OR grade OR gradient<br>OR incline OR rise OR slope)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2007/10/25<br>10:05 |
| S12        | 85   | 600/582.OCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2007/10/25<br>10:05 |
| S13        | 6    | (("6186960") or ("6572565")<br>or ("5070885") or<br>("19990234947")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2007/10/25<br>12:02 |

| S14 | 70   | ("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960" | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2007/10/25<br>10:05 |
|-----|------|---|---|-----|----|---------------------|
| S15 | 9    | (S12 OR S13 OR S14) AND (speed)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:07 |
| S16 | 4382 | needle AND retract AND<br>vacuum  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:19 |
| S17 | 4382 | S16 AND retract   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:19 |
| S18 | 1677 | S17 AND (friction)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:21 |
| S19 | 0    | S18 AND ("600".CCLS. OR<br>"604".CCLS. OR "606".CCLS.<br>OR "607".CCLS.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:21 |
| S20 | 942  | S18 AND ("600".CLAS. OR<br>"604".CLAS. OR "606".CLAS.<br>OR "607".CLAS.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>10:22 |
| S21 | 39   | "5070885"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>13:46 |

| S23  | 62 | needle retraction device  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>13:47 |
|------|----|---|---|-----|----|---------------------|
| S24  | 8  | ("20020123721"   "4892107"<br>  "4947863"   "5030209"  <br>"5070885"   "5219333"  <br>"5562103"   "5709669").PN.<br>OR ("7204813").URPN.  | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2007/10/25<br>14:32 |
| S26  | 3  | wedge ADJ3 distal end NEAR<br>needle  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/10/25<br>14:41 |
| S27  | 2  | "US 20070265549"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                    | ADJ | ON | 2008/04/14<br>12:52 |
| S28  | 85 | 600/582.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/04/14<br>15:07 |
| S29  | 85 | S28 AND (@pd>"10172007")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT          | ADJ | ON | 2008/04/14<br>15:07 |
| \$30 | 72 | ("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960" | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2008/10/09<br>10:42 |
| S31  | 39 | S30 AND finger  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT          | ADJ | ON | 2008/10/09<br>10:42 |

| S32 | 36  | (release ADJ2 finger) needle<br>vacuum blood   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON | 2008/10/09<br>10:51 |
|-----|-----|--|--|-----|----|---------------------|
| S33 | 2   | "US 20070265549"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT           | ADJ | ON | 2008/10/09<br>11:06 |
| S36 | 8   | ("5070885"   "6186960"  <br>"6572565""5000736"  <br>"5352203"   "6186960"  <br>"6572565").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/11/05<br>12:09 |
| S37 | 122 | ("2752920"   "3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4391272"   "4425120"   "4592744"   "4639249"   "4655751"   "4738663"   "4747830"   "4758232"   "4775363"   "4775364"   "4790822"   "4816022"   "4820272"   "4826483"   "4840616"   "4863427"   "4874372"   "4878899"   "4883466"   "4915692"   "4932941"   "4935016"   "4950240"   "4973309"   "4978339"   "4973309"   "4978339"   "4973309"   "4978339"   "5000736"   "5019045"   "5037393"   "5059179"   "5078686"   "5084017"   "5085638"   "5085640"   "50898987"   "5090961"   "5125898"   "5127906"   "5135495"   "5215524"   "5217025"   "5337756"   "5860937"   "6063040"   "6280401"   "6471677").PN. OR ("5070885"   "5352203"   "6186960"   "6572565"). URPN. | US-PGPUB;<br>USPAT; USOCR                          | ADJ | ON | 2008/11/05          |

| S38 | 28 | ("3008570"   "3107785"   "3895633"   "3976069"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "5000736"   "5125898"   "5217025"   "5337756" | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2008/11/06<br>10:38 |
|-----|----|--|---------------------------|-----|----|---------------------|
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11/6/2008 2:36:03 PM

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